| (hyper-frequenc\$4)) and antenna and scatter  (hyper-frequenc\$4) or (hyper adj frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4 | L Number | Hits   | Search Text                                     | DB      | Time stamp        |
|--|----------|--------|---|---------|-------------------|
| - (hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4))) and anechoic   | -        | 0      | (hyperfrequenc\$4 or (hyper adj frequenc\$4) or | USPAT;  | 2004/08/02 11:12  |
| DERWENT; IBM_TDB   USPAT; US-PGPUB; PO; JPO; DERWENT; ISM_TDB   USPAT; US-PGPUB; PO; JPO; DERWENT; PO; JPO; D   |          |        | (hyper-frequenc\$4)) and antenna and scatter    |         | :                 |
| 18M_TDB   18M_TDB   2004/08/02 11:12   2004/08/02 11:13   2004/08/02   |          |        |   |         |                   |
| Continue   |          |        |   |         |                   |
| Chyper-frequenc\$4)) and anechoic   U.S-PGPUB; EPC; JPO; DERWENT; IBM_TDB   USPAT; U.S-PGPUB; EPC; JPO; DERWENT; IBM_T  |          | _      |   |         |                   |
| PEO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; PEO; JPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; PEO; JPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; PEO; JPO;  | -        | 0      |   |         | 2004/08/02 11:12  |
| - 153986 (measur\$5 or test\$4) and electromagnetic   DERWENT; IBM_TDB USPAT; US-PGPUB; EPO, IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I  |          |        | (hyper-frequenc\$4))) and anechoic              |         |                   |
| 153986   |          |        |   |         |                   |
| - 153986 (measur\$5 or test\$4) and electromagnetic USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERW   |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB;   | :<br>    |        |   |         |                   |
| PPO_ JPO_ OERWENT, IBM_TDB USPAT; US-PGPUB; EPO_ JPO_ OERWENT, I   | -        | 153986 | (measur\$5 or test\$4) and electromagnetic      |         | 2004/08/02 11:12  |
| - 49642 (measur\$5 or test\$4) same electromagnetic USPAT; IBM_TDB USPAT; US-PGPUB; PPO; JPO; DERWENT; IBM_TDB EPO; JPO; DERWENT; I   |          |        |   |         |                   |
| 18M_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO;   |          | :      | ·   |         |                   |
| - 49642 (measur\$5 or test\$4) same electromagnetic  |          |        |   |         |                   |
| US-PGPUB, EPC; JPO; DERWENT; IBM_TDB US-PGPUB, EPC; JPO; DERWENT; ISM_TDB US-PGPUB, E   |          | 10510  |   |         |                   |
| - 1072 250/515.1   | -        | 49642  | (measur\$5 or test\$4) same electromagnetic     |         | 2004/08/02 11:12  |
| - 1072 250/515.1   |          |        |   |         |                   |
| - 1072 250/515.1   |          | :      |   |         |                   |
| - 1072   250/515.1   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERW   |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US   |          |        |   |         |                   |
| EPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO   | -        | 1072   | 250/515.1                                       |         | 2004/08/02 11:12  |
| - 10444 (antenna same (calibrat\$5 or test\$5))  - 1026 250/505.1  |          |        |   |         |                   |
| - 10444 (antenna same (calibrat\$5 or test\$5))  - 1226 250/505.1  |          |        |   |         |                   |
| - 10444 (antenna same (calibrat\$5 or test\$5))  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EP   |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; JPO; DERWENT; ISPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J   |          |        |   |         |                   |
| EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM   | -        | 10444  | (antenna same (calibrat\$5 or test\$5))         |         | 2004/08/02 11:12  |
| DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EP   |          |        |   |         |                   |
| - 1226 250/505.1   |          |        |   |         |                   |
| - 1226 250/505.1 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO;  |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; END TO TRANSPORT TO TRANSPO   |          | 4226   | 050/505.4                                       |         | 2004/20/20 44 42  |
| - 0 headlight.in.  | -        | 1226   | 250/505.1                                       |         | 2004/08/02 11:13  |
| - 0 headlight.in.  |          | *      | '   |         |                   |
| - 0 headlight.in.   IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |          |        |   |         |                   |
| - 23069 vehicle and light .ti. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DER   |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |          |        |   |         | 2004/00/02 44.42  |
| EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO;   | -        | "      | neadiight.in.                                   |         | 2004/08/02 11:13  |
| - 23069 vehicle and light .ti.   |          | ĺ      |   |         |                   |
| - 23069 vehicle and light .ti.   IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   US-PGPUB; EPO; JPO   |          |        |   |         |                   |
| - 23069 vehicle and light .ti.  - 14257 (vehicle and light).ti.  - 104473 masayuki.in.  2004/08/02 11:13  USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |          | 22060  | vehicle and light ti                            |         | 2004/09/02 11:12  |
| EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |          | 23009  | YGIIGG and light .u.                            |         | 2007/00/02 11.13  |
| - 14257 (vehicle and light).ti.  |          |        |   |         | ,                 |
| - 14257 (vehicle and light).ti.   IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  |          |        |   |         |                   |
| - 14257 (vehicle and light).ti.  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  |          |        |   |         |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  | _        | 14257  | (vehicle and light) ti                          |         | 2004/08/02 11:13  |
| EPO; JPO; DERWENT; IBM_TDB - 104473 masayuki.in. USPAT; US-PGPUB; EPO; JPO; DERWENT;   |          | 1 1257 | (voinde did iight).                             |         | 200 1,00,02 11.15 |
| DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT;  |          |        |   |         |                   |
| - 104473 masayuki.in. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  |          |        |   |         |                   |
| - 104473 masayuki.in. USPAT; 2004/08/02 11:13 US-PGPUB; EPO; JPO; DERWENT;   |          |        |   |         | •                 |
| US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | _        | 104473 | masavuki in                                     |         | 2004/08/02 11:13  |
| EPO; JPO; DERWENT;   | ,        | 1011/3 | indouy district                                 |         | 200 1/00/02 11.13 |
| DERWENT;   |          |        |   |         |                   |
|  |          |        |   |         |                   |
| IRM TOR  |          |        |   | IBM_TDB |                   |
|  | _        | 1138   | masavuki in, and antenna                        |         | 2004/08/02 11:13  |
| US-PGPUB;  |          | 1130   | masayanini ana anterna                          |         | 200 1/00/02 11.13 |
| EPO; JPO;  |          |        |   |         |                   |
| DERWENT;   |          |        |   |         |                   |
| IBM_TDB  |          |        |   |         |                   |

| 1137   343/703   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:15   2004/08/02 11   |     | T    | T  |           |                   |
|--|-----|------|--|-----------|-------------------|
| - 0 "99-08015"   EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;  | -   | 0    | "99 08015"   | USPAT;    | 2004/08/02 11:13  |
| - 0 "99-08015"   DERWENT; IBM_TDB USPAT; US-PGPUB; EPC, IPC, DERWENT; IBM_TDB USPAT, US-PGPUB; EPC, IPC, IPC, DERWENT; IBM_TDB USPAT, US-PGPUB; EPC, IPC, IPC, IPC, IPC, IPC, IPC, IPC, I  |     |      | · ·  |           |                   |
| 1137   343/703   |     |      |  | EPO; JPO; |                   |
| 1137   343/703   |     |      |  | DERWENT;  |                   |
| Carper   C   |     |      |  |           |                   |
| 1137   343/703   | _   | 0    | "99-08015"   |           | 2004/08/02 11:13  |
| 1137   343/703   120   |     |      | 33 00013   |           | 200 1/00/02 11.13 |
| DERWENT;   IBM_TDB   USPAT;   USP-6PRUB;   EPO; JPO; DERWENT;   IBM_TDB   USPAT;   USPAT;   USPAT;   USP-6PRUB;   EPO; JPO; DERWENT;   IBM_TDB   USPAT;   USPAT;   USP-6PRUB;   EPO; JPO; DERWENT;   IBM_TDB   USPAT;   USP-6PRUB;   EPO; JPO; DERWENT;   EMD;   DERWENT;   E   |     |      |  |           |                   |
| 18M_TDB   2004/08/02 11:13   18M_TDB   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:15   2004/08/02 11:14   2004/08/02 11:14   2004/08/02 11:15   2004/08/02 11:14   2004/08/02 11:15   2004/08/02   |     | 1    |  |           |                   |
| - 1337 343/703 USPAT; 2004/08/02 11:13 USPAT; 2004/08/02 11:14 USPAT; 2004/08/02 11:15 USPAT; 2004/08/   |     |      |  |           |                   |
| - 735 (hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) - 1 ((hyper-frequenc\$4)) - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and anechoid - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 4 (hyper-frequenc\$4) (hyper-frequenc\$4) (hyper-frequenc\$4) - 5 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 5 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 6 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 7 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 8 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 9 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 1 (hyper-frequenc\$4) - 1 (hyper-frequenc\$4) - 1 (hyper-frequenc\$          |     |      |  |           |                   |
| - 735 (hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4))  - 1 ((hyper-frequenc\$4)) and scatter  - 1 ((hyper-frequenc\$4)) and scatter  - 1 ((hyper-frequenc\$4)) and anechoid  - 27 ((hyper-frequenc\$4)) and anechoid  - 27 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  - 27 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  - 28 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  - 29 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  - 29 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  - 29 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  - 2004/08/02 11:14  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  - 2004/08/02 11:15  | -   | 1137 | 343/703  |           | 2004/08/02 11:13  |
| - 1 (hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and anechoid - 2 ((hyper-frequenc\$4)) and anechoid - 2 ((hyper-frequenc\$4)) and anechoic and scatter and reflect - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 4 (4 (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 4 (5 (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 5 (hyper-frequenc\$4) or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 (hyper-frequenc\$4) - 4 (hyper-frequenc\$4) - 5 (hyper-frequenc\$4) - 5 (hyper-frequenc\$4) - 6 (hyper-frequenc\$4) - 7 (hyper-frequenc\$4) - 8 (hyper-frequenc\$4) - 9 (hyper-frequenc\$4) - 9 (hyper-frequenc\$4) - 1 (hyp              |     |      |  | US-PGPUB; |                   |
| - 1 (hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and scatter - 1 ((hyper-frequenc\$4)) and anechoid - 2 ((hyper-frequenc\$4)) and anechoid - 2 ((hyper-frequenc\$4)) and anechoic and scatter and reflect - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 4 (4 (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 4 (5 (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 5 (hyper-frequenc\$4) or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4) - 2 ((hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4) - 3 (hyper-frequenc\$4) - 4 (hyper-frequenc\$4) - 5 (hyper-frequenc\$4) - 5 (hyper-frequenc\$4) - 6 (hyper-frequenc\$4) - 7 (hyper-frequenc\$4) - 8 (hyper-frequenc\$4) - 9 (hyper-frequenc\$4) - 9 (hyper-frequenc\$4) - 1 (hyp              | 1   |      |  | EPO; JPO; |                   |
| T35  |     |      |  |           |                   |
| T35  |     |      |  |           |                   |
| (hyper-frequenc\$4))   US-PCPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PCPUB; EPO; JPO; DERWENT, IBM_TDB US  | _   | 735  | (hyperfrequenc\$4 or (hyper adj frequenc\$4) or      |           | 2004/08/02 11:13  |
| 1  |     | /55  |  |           | 2004/00/02 11.13  |
| - 1 ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) and scatter  |     |      | (Hyper-frequencs+))                                  |           |                   |
| 1  |     |      |  |           |                   |
| 1  |     |      |  |           | 1                 |
| Chyper-frequenc\$4)) and scatter   |     |      |  |           |                   |
| Chyper-frequenc\$4)) and scatter   | -   | 1    |  |           | 2004/08/02 11:13  |
| - 11 ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) ) and anechoid  |     |      |  | US-PGPUB: |                   |
| - 11 (((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) ) and anechoid USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;   |     |      |  | ,         |                   |
| 1  |     | ]    |  |           |                   |
| 1 ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) and anechoid USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWEN  |     |      |  |           |                   |
| (hyper-frequenc\$4)) ) and anechoid  (hyper-frequenc\$4)) ) and anechoid  (hyper-frequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) and antenna  (hyper-frequenc\$4)) and scatter and reflect  (hyper-frequenc\$4) or (hyper adj frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4)) and (anechoic or damp\$4 or echo\$4)  (hyper-frequenc\$4)) and antenna and (hyper-frequenc\$4))  (hyper-frequenc\$4)) and antenna and (hyper-frequenc\$4) or (hyper-frequenc\$4))  (hyper-frequenc\$4)) and antenna and (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4)) and antenna and (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4)) and antenna and (hyper-frequenc\$4) or (hyper-frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4)) and antenna and (hyper-frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4) or (hyper-adj frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4 or (hyper-adj frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4 or (hyper-frequenc\$4) or (hyper-frequenc\$4)  (hyper-frequenc\$4 or (hyper-frequenc\$4) or (hyper-frequenc\$4)          |     |      | (/hyporfroguanet4 or (hypor adj froguanet4) or       |           | 2004/00/02 11:12  |
| 143  | _   | 1    |  |           | 2004/08/02 11:13  |
| - 143 (hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) and antenna   |     |      | (nyper-frequenc\$4))) and anechold                   |           |                   |
| 143  |     |      |  |           |                   |
| - 1563 electromagnetic and source and scatter and reflect US-PG-PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PG-PUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PG-PU   |     |      |  |           |                   |
| - 1563 electromagnetic and source and scatter and reflect US-PG-PUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PG-PUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PG-PU   |     |      |  | IBM_TDB   |                   |
| Chyper-frequenc\$4)) and antenna   | -   | 143  | (hyperfrequenc\$4 or (hyper adj frequenc\$4) or      | USPAT;    | 2004/08/02 11:13  |
| - 1563 electromagnetic and source and scatter and reflect USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; U   |     | Ì    |  |           |                   |
| - 1563 electromagnetic and source and scatter and reflect  |     |      | (-,/, -,,-,// ======================                 |           |                   |
| - 1563 electromagnetic and source and scatter and reflect USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; D   |     |      |  |           |                   |
| - 1563 electromagnetic and source and scatter and reflect USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPAT; US-PGPUB; EPO; JPO; D   |     |      |  |           |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; IS   |     | 1562 | electromagnetic and course and coattor and reflect   |           | 2004/00/02 11:14  |
| - 27 ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) ) and (anechoic or damp\$4 or echo\$4)  - 464 250/304 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; I  | -   | 1303 | electromagnetic and source and scatter and reflect   |           | 2004/08/02 11:14  |
| - 27 ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) ) and (anechoic or damp\$4 or echo\$4)  - 464 250/304  - 136 electromagnetic and probe and source and antenna and scatter  - 902 (antenna same (calibrat\$5 or test\$5)).ti.  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;   | İ   |      |  |           |                   |
| - ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) ) and (anechoic or damp\$4 or echo\$4)  - 464 250/304  - 136 electromagnetic and probe and source and antenna and scatter  - 902 (antenna same (calibrat\$5 or test\$5)).ti.    136  |     |      |  |           |                   |
| ((hyper-frequenc\$4 or (hyper adj frequenc\$4) or (hyper-frequenc\$4)) ) and (anechoic or damp\$4 or echo\$4)  (hyper-frequenc\$4) or (hyper adj frequenc\$4) or (hyper-frequenc\$4) or (hyper-fre |     |      |  |           |                   |
| (hyper-frequenc\$4)) ) and (anechoic or damp\$4 or echo\$4)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  | IBM_TDB   |                   |
| (hyper-frequenc\$4)) ) and (anechoic or damp\$4 or echo\$4)  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  | -   | 27   | ((hyperfrequenc\$4 or (hyper adj frequenc\$4) or     | USPAT;    | 2004/08/02 11:14  |
| EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  |           |                   |
| - 464 250/304 DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |     |      |  |           |                   |
| - 464 250/304 IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  |           |                   |
| - 464 250/304 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |     |      |  |           |                   |
| US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   | 1_  | 464  | 250/304  |           | 2004/09/02 11:14  |
| electromagnetic and probe and source and antenna and scatter  electromagnetic and probe and source and antenna and scatter  electromagnetic and probe and source and antenna and scatter  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   | ] - | 404  | 230/304  |           | 2007/00/02 11:14  |
| - 136 electromagnetic and probe and source and antenna and scatter  electromagnetic and probe and source and antenna and scatter  902 (antenna same (calibrat\$5 or test\$5)).ti.  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  |           |                   |
| - 136 electromagnetic and probe and source and antenna and scatter  136 electromagnetic and probe and source and antenna and scatter  136 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DSPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  |           |                   |
| - 136 electromagnetic and probe and source and antenna and scatter  136 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;   |     |      |  |           |                   |
| scatter  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  |           |                   |
| scatter  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  | -   | 136  | electromagnetic and probe and source and antenna and |           | 2004/08/02 11:14  |
| - 902 (antenna same (calibrat\$5 or test\$5)).ti.  PPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  | 1         |                   |
| DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;   |     |      |  |           |                   |
| - 902 (antenna same (calibrat\$5 or test\$5)).ti.  IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;   |     |      |  |           |                   |
| - 902 (antenna same (calibrat\$5 or test\$5)).ti. USPAT; US-PGPUB; EPO; JPO; DERWENT;  |     |      |  |           |                   |
| US-PGPUB;<br>EPO; JPO;<br>DERWENT;   |     | 000  | (antonna camo (calibrates or tactes)) +:             |           | 2004/00/02 44:45  |
| EPO; JPO;<br>DERWENT;  | _   | 902  | (antenna same (camprats) or test\$5)).ti.            |           | 2004/08/02 11:15  |
| DERWENT;   |     |      |  |           |                   |
|  |     |      |  |           |                   |
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| 1            | 4.43 | 450.44   | 1100.47   | 2004/00/00          |
|--------------|------|--|-----------|---------------------|
| -            | 142  | 453.11   | USPAT;    | 2004/08/02 11:15    |
| 1            |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| -            | 104  | 454.11   | USPAT;    | 2004/08/02 11:15    |
|              | 1    |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      | ·  | DERWENT;  |                     |
|              | 1    |  | IBM_TDB   |                     |
| l _          | 270  | 455.11   | USPAT;    | 2004/08/02 11:15    |
|              | 270  | 155.11   | US-PGPUB; | 2004/00/02 11.13    |
|              |      |  |           |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              | 22   | //   | IBM_TDB   | 2004/00/00          |
| -            | 22   | ((antenna same (calibrat\$5 or test\$5)).ti.) and anechoic | USPAT;    | 2004/08/02 11:15    |
|              |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| -            | 273  | ((antenna same (calibrat\$5 or test\$5))) and anechoic     | USPAT;    | 2004/08/02 11:15    |
|              |      | ( , , , , , , , , , , , , , , , , , , ,                    | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
| 1            |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
|              | 1137 | 343/703  |           | 2004/00/02 11:15    |
| <del>-</del> | 1137 | 343/703  | USPAT;    | 2004/08/02 11:15    |
|              |      |  | US-PGPUB; |                     |
|              | 1    |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| -            | 1226 | 250/505.1  | USPAT;    | 2004/08/02 11:16    |
|              |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| -            | 14   | 4218683.URPN.  | USPAT     | 2004/08/02 11:16    |
| -            | 20   | lemanczyk.in.  | USPAT;    | 2004/08/02 11:16    |
|              |      | ,  | US-PGPUB; | 200 ,, 00, 02 22,20 |
|              |      |  | EPO; JPO; |                     |
| 1            |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| _            | 1024 | 250/505.1 and 250/\$.ccls.                                 |           | 2004/09/02 44:46    |
| -            | 1024 | 230/303.1 anu 230/\$.005.                                  | USPAT;    | 2004/08/02 11:16    |
|              |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| -            | 4    | "6465904"  | USPAT;    | 2004/08/02 11:16    |
|              |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
| ] . [        |      |  | IBM_TDB   |                     |
| -            | 856  | ((vehicle and light).ti.) and automatic                    | USPAT;    | 2004/08/02 11:16    |
|              |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |
| _            | 15   | 3832597.URPN.  | USPAT     | 2004/09/02 11:15    |
| _            | 92   |  |           | 2004/08/02 11:16    |
| -            | 92   | scholfield.in.   | USPAT;    | 2004/08/02 11:16    |
|              |      |  | US-PGPUB; |                     |
|              |      |  | EPO; JPO; |                     |
|              |      |  | DERWENT;  |                     |
|              |      |  | IBM_TDB   |                     |

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|   | 1489 | schofield.in.                         | USPAT;    | 2004/08/02 11:17 |
|---|------|---------------------------------------|-----------|------------------|
| _ | 1409 | Schoneid.iii.                         | US-PGPUB; | 2004/00/02 11.17 |
|   |      |                                       | EPO; JPO; |                  |
|   | -    |                                       | DERWENT;  |                  |
|   |      |                                       | IBM_TDB   |                  |
| _ | 121  | "5796094"                             | USPAT;    | 2004/08/02 11:17 |
| _ | 121  | 3790094                               | US-PGPUB; | 2004/00/02 11.17 |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   |      |                                       | IBM_TDB   |                  |
|   | 21   | "5546212"                             | USPAT;    | 2004/08/02 11:17 |
| _ | 21   | 3340212                               |           | 2004/06/02 11.17 |
|   |      |                                       | US-PGPUB; |                  |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   | 12   | #F2004.74#                            | IBM_TDB   | 2004/00/02 44:47 |
| - | 13   | "5388171"                             | USPAT;    | 2004/08/02 11:17 |
|   |      |                                       | US-PGPUB; |                  |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   |      |                                       | IBM_TDB   | 0004/00/00 44 45 |
| - | 30   | (masayuki.in. and antenna) and shield | USPAT;    | 2004/08/02 11:17 |
|   |      |                                       | US-PGPUB; |                  |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   |      | W 05:40 A 10 (00)                     | IBM_TDB   |                  |
| - | 1    | "h05K" and "9/00"                     | USPAT;    | 2004/08/02 11:17 |
|   |      |                                       | US-PGPUB; |                  |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   | _    | W000045W                              | IBM_TDB   | 2004/00/02 :: := |
| - | 6    | "9908015"                             | USPAT;    | 2004/08/02 11:17 |
|   |      |                                       | US-PGPUB; |                  |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   |      |                                       | IBM_TDB   |                  |
| - | 770  | 343/703.ccls.                         | USPAT;    | 2004/08/02 11:17 |
|   |      |                                       | US-PGPUB; |                  |
|   |      |                                       | EPO; JPO; |                  |
|   |      |                                       | DERWENT;  |                  |
|   | 1    |                                       | IBM_TDB   |                  |
| - | 14   | 4218683.URPN.                         | USPAT     | 2004/08/02 11:17 |
|   | 3_   | 4794396.URPN.                         | USPAT     | 2004/08/02 11:17 |